

Approved For Remise 2006/10/19: CIA-RDP78T02095R000600400001-8

CIA #5495 17 July 1968

MEMORANDUM	FOR:	Chief,	DIAAP-1C
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ATTENTION

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SUBJECT

Review of Historical Data Base

REF

: DIAAP Letter Serial 8-3032, same subject

1. We regret that this office does not have the resources to review definitively the Historical Data Base as requested in the referenced letter. One comment that we have after a cursory review of the data, however, may be of interest to you.

a basis for determining changes in truck traffic levels over time, the number of trucks observed should probably be adjusted by the number of sorties that were flown and the number of roadwatch teams that were used to obtain these observations. As presently constituted, the data consist of gross numbers which fluctuate considerably from month to month, reflecting in part double counting and significant changes in the number of ground and air observers and in the number of days of observation. We believe, therefore, that the data would be more meaningful if they also included information on the number of roadwatch teams that were employed, the number of days of ground observation, and the number of air sorties that were flown during the respective time periods.

Chief, Logistics Branch Office of Economic Research

Distribution:

Orig. & 1 - Addressee

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OER/I/L (17 Jul 68)

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18 March 1968

		tant Director for
		Production ligence Agency
	SUBJECT : Cooperation v	ding Group
		v.
	1. I have received your let	ter of 11 March requesting
	that this Agency assign a representa contact with the	working group-
	2. Our point of contact will of the Office of Economic Research.	I De
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*	H-1	
		. /s/ R. J. S. 193
		R. J. EMITH
	Deputy	Director for Intelligence
	ODDI 18 Mar 68)	
	Distribution: Orig & 1 - Addressee	
	1 - DCI	
	1 - OER Ch/St/A 1 - SAVA/VNO	DOJOER
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,	CONCUR:	
	15/	1 8 MAR 1968
	GEORGE A. CARVER, Jr.	Date
	Special Assistant for Vietnamese Affai	rs
9 MAR 1	af CRET	(*)

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14 March 1968

	MEMORANDUM FOR THE RECORD	
	SURJECT: Conference with DIA, Regarding Intelligence Inputs for Evaluation of	25X ²
25X1	briefed members of the SAVA and OER on 12 March regarding the problems associated with the preparation of the historical intelligence base required by MACV and the Seventh Air Force for the evaluation of the Mud River and Truck Driver portions	
25X1	of the program.	
STAT	indicated that the DCI will receive a letter soon from the Director DIA, requesting OER and SAVA participation in an inter-agency working group, chaired by a representative of DIA. This group will attempt to marshal all intelligence resources in Washington to aid MACV and the Seventh Air Force in their evaluation	
25X1	of the program. The working group will consist of representatives of the various components of DIA interested in the program, and representatives of Army, Air Force and Naval intelligence, the Defense Communications Planning Group, OASD/SA, NSA,	
	NIC and CIA. The members of the working group will serve as points of contact within their various components to receive requests for intelligence support for the evaluation of the program. The working group will not be charged with an evaluation of the program.	25X ⁻
	3. The letter to the DCI will also ask the Agency to comment on and evaluate two historical data bases which we will be receiving from DIA this month. One will be on air defense and will include such things as the date of information, weapon types, location, intensity of fire, total hits and total aircraft downed. The second,	

on vehicular traffic and personnel infiltration will consist of the date of information, low and high estimates of vehicles or personnel within the various segments, high and low estimates of casualties to vehicles and personnel within the various segments, and movements by day and night into and out of the area by source of information.

CROUP 1 Excluded from automatic downgrading end declassification

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4. It is recommended be made the OER	25X1
4. It is recommended be made the OER representative for the proposed working group. We anticipate no	20/(1
difficulties in commenting on the historical data base on truck	
movements. Other components of the Agency may be better prepared to	
comment on the air defense and infiltration data bases. The	
responsibility for evaluating these bases can be postponed until	
the information arrives and we have a chance to go over it.	
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Chief Indochina Division	
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TRANSM	ITTAL SLIP	i March 1968
TO: DD/O	er 1	
ROON HO.	BUILDING	
REMARKS:	1	
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FROM:	Ch/D/I	
ROOM NO.	BUILDING	EXTENSION

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Сh/D/I	3
DD/OER	
Reports	
The attached seems to be the second field report on the results of the program. I would like to look this over and to be surthey are getting all of the reports. I also would like to informed as to their opinion of the reporting system, how it affects our operations, and how they propose to use it. I would also like some action to be taken to be sure we are cut in with the workings of this evaluation group. Now that the DIA team must have returned from Saigon, I think should take the initiative to find out what went on during those meetings Perhaps the Colonel could be invited over here to brief to	to
PAUL V. WALSH	
Attachment: Department of Defense Message No. 77618 re: Distribution: Orig. & 1 - Addressee w/att. 1-00/06R w/att.	
DD/OER (10 Jan 68)	

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See Def Statement Jan. 1968 *2*5X11

Accordingly, we have developed a new anti-infiltration system,

to help cope with this problem. This
system has three parts. The first subsystem will be a strong-point/
obstacle line running in a continuous trace 20 kilometers inland
from the sea, about ten miles south of the Ben Hai River. It will
consist of four strong points (including Conthien and Goi Linh) and
four supporting bases. The strong points will be manned by South
Vietnamese troops, about one battalion in each. The supporting bases,
with the artillery, will be manned by U.S. Marines. The obstacle
system itself will consist of a continuous barrier of concertina
barbed wire, mine fields and special sensors employing magnetic,
seismic and pressure detection devices. Infrared and radar systems
will also be used, as well as the newly developed night vision
devices, to aid in the detection of infiltrating personnel.

The second subsystem will consist of two more separate strong points, located on a line running southwest from the inland terminus of the first subsystem, and air-seeded and air-monitored sensor/mine fields. This subsystem, stretching perhaps 20 kilometers west into Laos, will be concentrated on the main trails and will be optimized for the detection of personnel. By and large, the sensors will be air dropped, but in certain areas where we can use ground reconnaissance teams, hand emplaced sensors will also be used.

The third subsystem will run inland from the western end of the second subsystem and will cover the main truck routes in Laos. The sensor fields used in this system will be optimized for the detection of trucks.

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Reaction to infiltration activities detected along the strong-point/obstacle system will be at the discretion of the local commanders, with artillery, air support of air mobile forces being called in as required. Information generated by the two air-emplaced air-monitored systems will be fed into an infiltration surveillance center located in Thailand with reaction being at the discretion of the 7th Air Force Commander.

Operational tests of various elements of the indicate a tenfold increase in vehicle and personnel detection. If such an increase in detection can be realized across the board, the number of vehicles destroyed or damaged per sortic should be greatly increased and the flow of men and supplies into South Vietnam greatly reduced.

The third subsystem, over the truck routes in Laos, is already in place, and first results are quite encouraging. The second subsystem went into operation the beginning of this year, and we do not as yet have sufficient data to judge its performance. The strong-point/obstacle system is well along in construction and should be completed in the Spring.

point/obstacle system is well along in construction and should be completed in the Spring.

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			11 December	1967	
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MEMORANDU	_				
SUBJECT:	W	orking Group	- 8 November	r	· · · · · · · · · · · · · · · · · · ·
1. <u></u>	PR	ACTICE NINE	c, called toda	y as a résult o	of the OER, 25X1
and myself on	Working Grou 7 November.	p Meeting at	ended by		J 0210, 25X1
	a itams of inte	rest to SAVA	OER. and	FE were discu	seed at
the 7 Novembe through the method of evalupon (commun SVN for the hi interdiction ovitems that muspremature in the state of	are uating future to ity-wide) monto storical data be resolved my misgivings	a and the restruck movementhly figure for base, and a more trail system of the contract of the	ents and kills r PAVN infilt nethod to eval ystem. I feel R and DIA (al	the second, ration through uate future pethat there are though, perhaps	an agreed- Laos into rsonnel e several es, I'm
a. and FA	Resolving of AC or aerial of	discrepancie bservation of	s between ros particular ro	dwatch report and segments.	ing
b.	Evaluation of	truck kills t	o date.		
c.	History of tr	uck flow patte	erns from Mu	Gia through t	
<u> d.</u>	Future crite:	ria for truck	kills after in	ception of	25X1
6.	Resolving M	ACV personn	el infiltration	figures to da	æ.
f. infiltr	Future crite	ria and metho	odology for e	stimating pers	onnel



5. During the 6 Movember conversation was a	25X1
agreed that would be a valuable permanent member of the	
Working Group. I feel that this is necessary in order to	
protect our own interests in the area, and also necessary in order to slant	
the evaluation system so that it agrees with results of the Agency's analysis.	
1. Clearties and anti-	
also discussed the personnel infiltration evaluation	
project, feeling that NPIC might be able to provide yeoman service in this	25X1
field I replied that it was certainly worth looking at from the P.I. point	20/(1
and that IAS had provided certain studies of this sort in the past, pointing	_
out ways stations and heavily traveled, currently used trails.	160
group has been able to perform photo analysis on the Dump Truck area with	
a view to placing sensors along the trail. Future analysis of the use of	
trails would entail regular photographic coverage of the Dump Truck area	
trails would entail regular photographic coverage of the bamp 12 and disuse.	
and minute read-out to determine whether trails were falling into disuse,	
or were being steadily travelled. At the present time I feel that a monthly	
read-out would be ideal; however, I'm not competent to determine the	
number of photo interpreters necessary to perform the work, or whether it	
should be performed by IAS. The DOD priority is, of course, the highest	
possible for support of the program.	25X1
5. I agreed to pull together some of the past reports of trail usage	
and to discuss the problem with IAS.	
and to discuss the propositi with the.	
	25X1
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Vietnamese Affairs Staff	

O/DCI/SAVA/JFR:lkp/llDec67

Original - GAC; Interdiction Barrier File

V - VAS Chrono

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